

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **09/831368**

In re the Application of:

Kazuhiro AIHARA et al

Application No.: New Application

Filed: May 15, 2001

For: **NETWORK AUTHENTICATION SYSTEM AND  
METHOD THEREOF**

Group Art Unit:

Examiner:

Attorney Dkt. No.: 108269-00005

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D.C. 20231

May 15, 2001

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date or the date of filing a CPA, OR (b) before the mailing date of a first Office Action on the merits in the present application; or (c) accompanies a Request for Continued Examination. No certification or fee is required.
- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
  - a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
  - b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
  - c. A check in the amount of \$240.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.

- 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$130.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
  - a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
  - b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
4. In compliance with applicants' duty of disclosure under 37 C.F.R. 1.56, enclosed is a copy of the International Search Report in the corresponding International application. The relevance of the references is noted in the International Search Report. We understand that the references have been forwarded by the International Bureau, and is/are available to the Examiner, but if the Examiner needs copies of any of the references, the Examiner is requested to advise counsel accordingly.

Respectfully submitted,



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CMM:mmg

Enclosures: PTO-1449 Form; International Search Report

Sheet 1 of \_\_\_\_\_

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 108269-00005	SERIAL NO. 09/831368 New Appln
LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>			APPLICANT Kazuhiro AIHARA et al	
			FILING DATE May 15, 2001	GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	5,310,999	5/10/94	CLAUS et al			
	AB						
	AC						
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO PART.
	AG	8-335207	12/17/96	Japan			
	AH	7-212353	8/11/95	Japan			
	AI	63-220630	9/13/88	Japan			
	AJ						
	AK						
	AL						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	"Firewall Internet Technology Relating to Firemall", TAKARAGI et al, June 10, 1998, pgs. 148 - 152.
AN	"Research on the Development of the Platform for Self-decoding Type Confidential Information Communication", MINAMI et al, Symposium on Cipher and Information Security in 1996, SCIS96-01C.
AO	

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.